

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3616	385/123-127.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/19 09:40
L2	3002	385/129-132.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/19 09:40
L3	2084	385/141-145.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/19 09:40
L4	31	((refract\$6 with index) same distribu\$6 same gas).clm.	US-PGPUB; USPAT	OR	ON	2005/12/19 09:56
L5	1	((refract\$6 with index) same distribu\$6 same gas same (waveguide fiber) same optic\$6).clm.	US-PGPUB; USPAT	OR	ON	2005/12/19 09:56
L6	12	((refract\$6 with index) same distribu\$6 same gas).clm. and ((wave adj1 guid\$6) waveguid\$6 fiber)	US-PGPUB; USPAT	OR	ON	2005/12/19 09:57
L7	12	((refract\$6 with index) same distribu\$6 same gas).clm. and ((wave adj1 guid\$6) waveguid\$6 fiber) and ((refract\$6 with index) same distribu\$6 same gas)	US-PGPUB; USPAT	OR	ON	2005/12/19 10:24
L8	132	65/377.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/19 10:25
L9	114	65/378.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/19 10:25
S1	1	"20040136671"	US-PGPUB; USPAT	OR	ON	2005/06/19 18:20
S2	0	("2004/0136671").URPN.	USPAT	OR	OFF	2005/06/19 16:42
S3	0	("2004/0136671").URPN.	USPAT	OR	ON	2005/06/19 17:14
S4	16	"4319905".pn. "4313748".pn. 4312T74.pn. "4302231".pn. "4299608".pn. "4244721".pn. "4236939".pn. "4224177".pn. "4220682".pn. "4188198".pn. "4183620".pn. "4181403".pn. "4110096".pn. "4110093".pn. "3938974".pn. "5802236".pn. "6575045".pn.	USPAT	OR	ON	2005/06/19 17:21

S5	11	("4319905".pn. "4313748".pn. 4312T74.pn. "4302231".pn. "4299608".pn. "4244721".pn. "4236939".pn. "4224177".pn. "4220682".pn. "4188198".pn. "4183620".pn. "4181403".pn. "4110096".pn. "4110093".pn. "3938974".pn. "5802236".pn. "6575045".pn.) and (gas inert noble)	USPAT	OR	ON	2005/06/19 17:22
S6	9	("4319905".pn. "4313748".pn. 4312T74.pn. "4302231".pn. "4299608".pn. "4244721".pn. "4236939".pn. "4224177".pn. "4220682".pn. "4188198".pn. "4183620".pn. "4181403".pn. "4110096".pn. "4110093".pn. "3938974".pn. "5802236".pn. "6575045".pn.) and (gas inert noble) and (\$6guide \$6guiding fiber)	US-PGPUB; USPAT	OR	ON	2005/11/29 21:21
S7	2	("4319905".pn. "4313748".pn. 4312T74.pn. "4302231".pn. "4299608".pn. "4244721".pn. "4236939".pn. "4224177".pn. "4220682".pn. "4188198".pn. "4183620".pn. "4181403".pn. "4110096".pn. "4110093".pn. "3938974".pn. "5802236".pn. "6575045".pn.) and (gas inert noble) and (\$6guide \$6guiding fiber) and dispers\$6	US-PGPUB; USPAT	OR	ON	2005/06/19 18:12
S8	1	"20040136671" and hollow	US-PGPUB; USPAT	OR	ON	2005/06/19 18:14
S9	1	"20040136671" and hollow and (through with hole)	US-PGPUB; USPAT	OR	ON	2005/06/19 19:25
S10	0	"20040136671" and hollow and (through with hole) and (first with embodiment)	US-PGPUB; USPAT	OR	ON	2005/06/19 18:22
S11	0	"20040136671" and hollow and (through with hole) and (embodiment)	US-PGPUB; USPAT	OR	ON	2005/06/19 18:18
S12	0	"20040136671" and hollow and (through with hole) and embodiment	US-PGPUB; USPAT	OR	ON	2005/06/19 18:18
S13	0	"20040136671" and embodiment	US-PGPUB; USPAT	OR	ON	2005/06/19 18:18
S14	0	"20040136671" and embod\$6	US-PGPUB; USPAT	OR	ON	2005/06/19 18:19
S15	0	"20040136671" and embodiment	US-PGPUB; USPAT	OR	ON	2005/06/19 18:20

S16	0	"20040136671" and embodiment	US-PGPUB; USPAT	OR	ON	2005/06/19 18:21
S17	1	"20040136671" and one	US-PGPUB; USPAT	OR	ON	2005/06/19 18:21
S18	0	"20040136671" and embodiment	US-PGPUB; USPAT	OR	ON	2005/06/19 18:22
S19	0	"20040136671" and hollow and (through with hole) and (one with embodiment)	US-PGPUB; USPAT	OR	ON	2005/06/19 18:22
S21	0	embodiment with fiber	US-PGPUB; USPAT	OR	ON	2005/06/19 18:22
S22	2	embodiment	US-PGPUB; USPAT	OR	ON	2005/06/19 18:23
S23	2	embodiment	US-PGPUB; USPAT	OR	ON	2005/06/19 18:24
S24	2	embodiment	US-PGPUB; USPAT	OR	ON	2005/06/19 18:24
S25	1	"20040136671" and hollow and (through with hole)	US-PGPUB; USPAT	OR	ON	2005/06/19 18:39
S26	0	sol with gel with glass with hollow\$4 with region	US-PGPUB; USPAT	OR	ON	2005/06/19 18:39
S27	38	sol with gel with glass with hollow\$4	US-PGPUB; USPAT	OR	ON	2005/06/19 18:53
S28	1	"20030075447" and (glass with tube)	US-PGPUB; USPAT	OR	ON	2005/06/19 18:55
S29	0	"20030075447" and (optic\$6)	US-PGPUB; USPAT	OR	ON	2005/06/19 18:56
S30	88	("5802236").URPN.	USPAT	OR	OFF	2005/06/19 19:28
S31	7	("5802236").URPN. and (sol with (gel\$6 gelatin\$6))	USPAT	OR	OFF	2005/06/19 19:16
S32	1	"20040136671" and hollow and (through with hole) and hole	US-PGPUB; USPAT	OR	ON	2005/06/19 19:29
S33	75	photonic with bandgap with clad\$6	US-PGPUB; USPAT	OR	ON	2005/06/19 20:12
S34	1	"20040136671" and hollow and (through with hole) and hole and (photonic with bandgap) and clad\$6	US-PGPUB; USPAT	OR	ON	2005/06/19 19:29
S35	34	microsphere with clad\$6	US-PGPUB; USPAT	OR	ON	2005/06/19 20:15
S36	3	microsphere with clad\$6 and (sol with (gel\$6 gelatin\$6))	US-PGPUB; USPAT	OR	ON	2005/06/19 20:17
S37	2	microsphere with clad\$6 and (sol with (gel\$6 gelatin\$6)) and (\$6guide \$6guiding fiber)	US-PGPUB; USPAT	OR	ON	2005/06/19 20:22

S38	12	nanoparticle with clad\$6 and (sol with (gel\$6 gelatin\$6)) and (\$6guide \$6guiding fiber)	US-PGPUB; USPAT	OR	ON	2005/06/19 20:32
S39	9	nanoparticle with clad\$6 and (sol with (gel\$6 gelatin\$6)) and (\$6guide \$6guiding fiber) and fiber	US-PGPUB; USPAT	OR	ON	2005/06/19 21:17
S40	1	("2003/0234978").URPN.	USPAT	OR	OFF	2005/06/19 20:43
S41	0	"20030224214" and ((method or process) adj2 (making fabricating forming manufacturing))	USPAT	OR	OFF	2005/06/19 20:44
S42	0	"20030224214" and ((method or process) adj2 (making fabricating forming manufacturing))	USPAT	OR	ON	2005/06/19 20:44
S43	1	"20030224214" and ((method or process) adj2 (making fabricating forming manufacturing))	US-PGPUB; USPAT	OR	ON	2005/06/19 20:46
S44	1	"20030224214" and ((method or process) adj2 (making fabricating forming manufacturing)) and (inert gas)	US-PGPUB; USPAT	OR	ON	2005/06/19 20:47
S45	9	nanoparticle with clad\$6 and (sol with (gel\$6 gelatin\$6)) and (\$6guide \$6guiding fiber) and fiber and (RI (refract\$6 with ind\$6))	US-PGPUB; USPAT	OR	ON	2005/06/19 20:54
S46	6	nanoparticle with clad\$6 and (sol with (gel\$6 gelatin\$6)) and (\$6guide \$6guiding fiber) and fiber and (RI (refract\$6 with ind\$6)) and (nanoparticle with (air gas\$4 vacuum))	US-PGPUB; USPAT	OR	ON	2005/06/19 20:56
S47	173	nanoparticle with (RI (refract\$6 with ind\$6))	US-PGPUB; USPAT	OR	ON	2005/06/19 22:15
S48	45	nanoparticle with (RI (refract\$6 with ind\$6)) with (small\$6 larg\$6 great\$6 less\$6 big\$6)	US-PGPUB; USPAT	OR	ON	2005/06/19 21:00
S49	15	nanoparticle with (RI (refract\$6 with ind\$6)) with (small\$6 larg\$6 great\$6 less\$6 big\$6) and (nanoparticle with (air gas\$4 vacuum))	US-PGPUB; USPAT	OR	ON	2005/06/19 21:29
S50	57	microsphere with (RI (refract\$6 with ind\$6)) with (small\$6 larg\$6 great\$6 less\$6 big\$6) and (microsphere with (air gas\$4 vacuum))	US-PGPUB; USPAT	OR	ON	2005/06/19 22:49
S51	9	nanoparticle with clad\$6 and (sol with (gel\$6 gelatin\$6)) and (\$6guide \$6guiding fiber) and fiber and (\$6guide \$6guiding fiber) and fiber	US-PGPUB; USPAT	OR	ON	2005/06/19 21:27

S53	15	nanoparticle with (RI (refract\$6 with ind\$6)) with (small\$6 larg\$6 great\$6 less\$6 big\$6) and (nanoparticle with (air gas\$4 vacuum bubbl\$6))	US-PGPUB; USPAT	OR	ON	2005/06/19 21:29
S54	0	("2003/0180029").URPN.	USPAT	OR	OFF	2005/06/19 21:58
S55	0	("2003/0175004").URPN.	USPAT	OR	OFF	2005/06/19 22:02
S56	0	("2003/0175004").URPN.	USPAT	OR	OFF	2005/06/19 22:14
S57	1	nanopor\$6 with densific\$6	USPAT	OR	OFF	2005/06/19 22:19
S58	5	nanoparticle with (RI (refract\$6 with ind\$6)) and densific\$6	US-PGPUB; USPAT	OR	ON	2005/06/19 22:16
S59	0	microspher\$6 with (RI (refract\$6 with ind\$6)) and densific\$6	US-PGPUB; USPAT	OR	ON	2005/06/19 22:17
S60	0	"micro-spher"\$6 with (RI (refract\$6 with ind\$6)) and densific\$6	US-PGPUB; USPAT	OR	ON	2005/06/19 22:17
S61	0	"micro-spher"\$6 with (RI (refract\$6 with ind\$6)) and densif\$6	US-PGPUB; USPAT	OR	ON	2005/06/19 22:17
S62	3	microspher\$6 with (RI (refract\$6 with ind\$6)) and densif\$6	US-PGPUB; USPAT	OR	ON	2005/06/19 22:17
S63	81	nanopor\$6 with dens\$6	USPAT	OR	OFF	2005/06/19 22:19
S64	3	nanopor\$6 with dens\$6 and (optic\$6 with fiber)	USPAT	OR	OFF	2005/06/19 22:19
S65	3	nanopor\$6 with dens\$6 and (optic\$6 with fiber)	USPAT	OR	ON	2005/06/19 22:20
S66	1179	microsphere with nanoparticle	US-PGPUB; USPAT	OR	ON	2005/06/19 22:50
S67	1	S66 and "385"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/19 09:39
S68	582	microsphere with nanoparticle and (\$6guide \$6guiding fiber)	US-PGPUB; USPAT	OR	ON	2005/06/19 22:50
S69	88	microsphere with nanoparticle and ((\$6guide \$6guiding fiber) with optic\$6)	US-PGPUB; USPAT	OR	ON	2005/06/19 22:51
S70	58	microsphere with (RI (refract\$6 with ind\$6)) with (small\$6 larg\$6 great\$6 less\$6 big\$6) and (microsphere with (air gas\$4 vacuum bubbl\$6))	US-PGPUB; USPAT	OR	ON	2005/11/29 17:50
S71	54	microsphere with (RI (refract\$6 with ind\$6)) with (small\$6 larg\$6 great\$6 less\$6 big\$6) and (microsphere with (air gas\$4 bubbl\$6))	US-PGPUB; USPAT	OR	ON	2005/11/29 18:00

S72	1	microsphere with (RI (refract\$6 with ind\$6)) with (small\$6 larg\$6 great\$6 less\$6 big\$6) and (microsphere with (air gas\$4 bubbl\$6)) and (light with (\$6guide or \$6guiding)((wave with (\$6guide or \$6guiding)) or waveguide))	US-PGPUB; USPAT	OR	ON	2005/11/29 18:01
S73	0	microsphere with (RI (refract\$6 with ind\$6)) with (small\$6 larg\$6 great\$6 less\$6 big\$6) and (microsphere with (air gas\$4 bubbl\$6)) and "385"/\$. ccls.	US-PGPUB; USPAT	OR	ON	2005/11/29 20:47
S74	0	microsphere with (RI (refract\$6 with ind\$6)) with (decreas\$6 increas\$6) and (microsphere with (air gas\$4 bubbl\$6)) and "385"/\$. ccls.	US-PGPUB; USPAT	OR	ON	2005/11/29 20:47
S75	1	"20040136671" and minute with region	US-PGPUB; USPAT	OR	ON	2005/11/29 21:10
S76	1	"6876796".pn.	US-PGPUB; USPAT	OR	ON	2005/11/29 21:16
S77	1	"20030175004"	US-PGPUB; USPAT	OR	ON	2005/11/29 21:17
S78	7	("4319905".pn. "4313748".pn. 4312T74.pn. "4302231".pn. "4299608".pn. "4244721".pn. "4236939".pn. "4224177".pn. "4220682".pn. "4188198".pn. "4183620".pn. "4181403".pn. "4110096".pn. "4110093".pn. "3938974".pn. "5802236".pn. "6575045".pn.) and (air) and (\$6guide \$6guiding fiber)	US-PGPUB; USPAT	OR	ON	2005/11/29 21:22
S79	3	("4319905".pn. "4313748".pn. 4312T74.pn. "4302231".pn. "4299608".pn. "4244721".pn. "4236939".pn. "4224177".pn. "4220682".pn. "4188198".pn. "4183620".pn. "4181403".pn. "4110096".pn. "4110093".pn. "3938974".pn. "5802236".pn. "6575045".pn.) and (air) and (\$6guide \$6guiding fiber) and (nano\$6 nanopartic\$6)	US-PGPUB; USPAT	OR	ON	2005/11/29 21:24

S80	0	("4319905".pn. "4313748".pn. 4312T74.pn. "4302231".pn. "4299608".pn. "4244721".pn. "4236939".pn. "4224177".pn. "4220682".pn. "4188198".pn. "4183620".pn. "4181403".pn. "4110096".pn. "4110093".pn. "3938974".pn. "5802236".pn. "6575045".pn.) and (bubbl\$6) and (\$6guide \$6guiding fiber) and (nano\$6 nanopartic\$6)	US-PGPUB; USPAT	OR	ON	2005/11/29 21:28
S81	2	"2001-272569"	JPO; DERWENT	OR	ON	2005/11/29 21:29
S82	2	"2001272569"	JPO; DERWENT	OR	ON	2005/11/29 21:37
S83	73	(fiber core clad\$6) with (bubbl\$5) with (refract\$6 RI)	JPO; DERWENT	OR	ON	2005/11/29 21:39
S84	208	(fiber core clad\$6) with (bubbl\$5) with (refract\$6 RI)	US-PGPUB; USPAT	OR	ON	2005/12/16 13:04
S85	1	"20020197039" and (second with clad\$6)	US-PGPUB; USPAT	OR	ON	2005/11/29 22:02
S86	1	"20020197039" and ("40" same refract\$6)	US-PGPUB; USPAT	OR	ON	2005/11/29 22:02
S87	66	(fiber core clad\$6) with (bubbl\$5) with (refract\$6 RI) and "385"/\$. ccls.	US-PGPUB; USPAT	OR	ON	2005/12/19 09:47
S88	15	("5668907").URPN.	USPAT	OR	OFF	2005/12/16 13:58
S89	33	("4763984").URPN.	USPAT	OR	OFF	2005/12/16 14:05